10	P	E	
ושם	0	9 2003	(S)

Examine

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperyork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute fortum 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/631,239	_		
Filing Date	July 31, 2003	_		
First Named Inventor	Gregory W. Smiley	_		
Art Unit	3616			
Examiner Name		_		
Attorney Docket Number	780139.00019			

Oh = =4	1 1	of 1 1		Altoniey Dooker Hemiser 1700 10	
Sheet				-ACIDIENTS	
			U. S. PATENT	DOCUMENTS Name of Patentee or	Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Number-Kind Code ^{2 (# known)}			
DD		US- 3,604,528	9/14/71	Williamson	
W	<u> </u>	US- 3,750,834	8/7/73	Luft	
117	 	US- 4,016,948	4/12/77	Kuester	
135	\vdash	US- 4,141,591	2/27/79	Spicer	
(X)	+-	US- 4,212,250	7/15/80	Burgess	
5	-	US- 4,318,451	3/9/82	Liggett	
***	+-	US- 4,638,883	1/27/87	Miriizumi, et al.	
**	+	US- 4,846,581	7/11/89	Osterlund, et al.	
131	+	US- 5,190,118	3/2/93	Yelton	
**	+-	US- 5,226,497	7/13/93	Beaton	
186		US- 5,285,867	2/15/94	Pedersen, et al.	
K	+	us-6,015,019	1/18/00	Grimes, et al.	
LYL		US-			
		US-			
		US-			
 	-	US-			
}	+	US-			
	+-	US-			
 		US-			
				CUT DOCUMENTS	

	<u> </u>			MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Т ⁶
1	Ì	Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	—					-
	₩					 '
l						
	ļ					1
	1					
	+					+
	┷					ᆚ
Ī	سا					
	$\overline{}$			Date	1/1/2/200	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of considered. Include copy of this form with next communication to applicant issued the document, by the two-letter code (WIPO Standard ST.3). For USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Uspto Patent documents, the indication of the year of the relign of the Emperor must precede the serial number of the patent document. Kind of document by Japanese patent documents, the indication of the year of the relign of the Emperor must precede the serial number of the patent document. Kind of document by Japanese patent documents, the indication of the year of the relign of the Emperor must precede the serial number of the patent document. The indication of the year of the relign of the Emperor must precede the serial number of the patent document. The indication of the year of the relign of the Emperor must precede the serial number of the patent document. The indication of the year of the relign of the Emperor must precede the serial number of the patent document. The indication of the year of the relign of the Emperor must precede the serial number of the patent document. The indication of the year of the relign of the Emperor must precede the serial number of the patent document. The indication of the year of the relign of the Emperor must precede the serial number of the patent document. The indication of the year of the relign of the Emperor must precede the serial number of the year o

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the This collection of information is required by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, USPTO time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO This ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

2005

Considered